

ABSTRACT

A method of forming a plastic lined tunnel including:

positioning a tube section of plastics material in a tunnel portion to be lined;

positioning a removable wall portion of an internal form assembly in the tube section to provide a temporary base wall wherein the internal form assembly further includes a collapsible wall portion;

engaging the base wall with at least one wall of the tunnel to retain the tube section in position;

transporting the collapsible wall portion along the temporary base wall into position for engagement with the temporary base wall within the tube section;

erecting the internal form assembly into an operative condition within the tube section as to conform the tube section to its desired shape;

introducing grout between the outer surface of the tube section and the tunnel wall so as to substantially fill the void therebetween and to retain the tube section in position;

collapsing the internal form assembly and removing the internal form assembly from the lined tunnel portion.